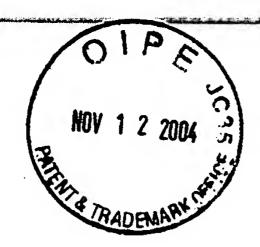
Atty.' Ref.: 4398-239

Group: 2839

Examiner: Javaid Nasri



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

JENKINSON et al.

Serial No. 10/602,532

Filed: June 24, 2003

1 Hed. Julio 24, 2005

For: METHOD AND APPARATUS FOR CONTROL OF APPLIANCE COUPLER RETENTION AND WITHDRAWAL

FORCES

* * * * * *

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

DECLARATION OF DAN KAO

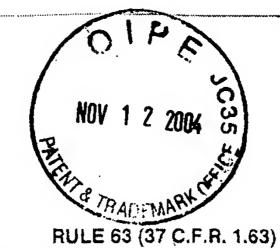
- 1. I, Dan Kao, am co-inventor of the above-identified application.
- 2. I was erroneously omitted from being listed as a co-inventor of the above-identified application.
 - 3. The inventorship error occurred without deceptive intent on my part.
- 4. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1- September - 2004

Date

Dan Kao

P128251



4398-239

Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

| matter wit | | | OL OF APPLIANCE COUPLE | R RETENTION AND WI | THDRAW | AL FORCES |
|---|---|---|---|--|---------------------------|--|
| • | ication of which (check a | pplicable box(es)): | | | • | |
| r 1 | attached hereto | | | | | (4) (5) (4) (65) |
| F.,.1 | | June 24, 2003 | as U.S. Application Seria | al No. 10/602,532 | | (Atty. Dkt. No. 4398-239) |
| [] w | as filed as PCT Internation | onal application No. | • | on | | |
| and (if ap | plicable to U.S. or PCT a | pplication) was amend | ed on | | | |
| amendme defined in listed belo which price | ent referred to above. I am i 37 C.F.R. 1.56. I hereby low and have also identified ority is claimed or, if no properties of the properties of the pro- preign Application (s): | cknowledge the duty to y claim foreign priority ed below any foreign a riority is claimed, befor | pplication for patent or invento e the filing date of this applicat Country | all information known to 365 of any foreign applic r's certificate having a fill | me to be i ation(s) fo | material to patentability as or patent or inventor's certificate efore that of the application on Day/Month/Year Filed |
| | PS 3150 | | Australia | ······································ | | 25 June 2002 |
| . | Application Numbe | r | y United States provisional app Date/Month/Year File | ed . | | |
| i hereby o | claim the benefit under 35 | 5 U.S.C. 120/365 of all | prior United States and PCT I | nternational applications | listed abo | ove or below: |
| Prior U.S | JPCT Application(s): | | | | | Status: patented |
| | on Serial No. | | Day/Month/Year File | d | | pending, abandoned |
| be true; a | and further that these stat | ements were made will son 1001 of Title 18 of | wn knowledge are true and the th the knowledge that willful fa the United States Code and th | ise statements and the li nat such willful false state | ke so mad ements ma | de are punishable by fine or By jeopardize the validity of the |
| annlicatio | on or any patent issued th | nereon. And on behalf | of the owner(s) hereof, i hereb | by appoint Nixon & Vand | ernye P.C | ., telephone number 703-816- |
| owner's/c | owners' attorneys to prosi patent. I also authorize I ommunicated from the pr | ecute this application a Vixon & Vanderhye to | and the attorneys of: Customend to transact all business in the add or delete attorneys from the ney, firm, or other organization | ne Patent and Tradema nat Customer Number, a | nd to act a lixon & Va | and rely solely on instructions |
| 1. | Inventor's Signature: | 1 | | | Date: | C3/// Cront Deltain |
| | Inventor: | Philip (first) | James Ml | Jenkinson (last) | | Great Britain (citizenship) |
| | Residence: (city) | Epping | | (state/country) Austral | ia | , , , , , , , , , , , , , , , , , , , |
| | Mailing Address: | 19 Dent Street, Epp | ing, New South Wales, Austra | · | | |
| | (Zip Code) | 2121 | | | | |
| 2 | Inventaria Planatura: | | | • | Date: | |
| 2. | Inventor's Signature: Inventor: | Nicholas | Jerome | Reed | | Australia |
| | HIVOHWI | (first) | MI | (last) | | (citizenshlp) |
| | Residence: (city) | Mount Colah | | (state/country) Austra | lia | |
| | Mailing Address: | 10 Varna Street, Mo | ount Colah, New South Wales, | Australia | , , | |
| | (Zip Code) | 2079 | | | | |
| | • | | | | | |

[X] See attached sheet(s) for additional inventor(s) information!!

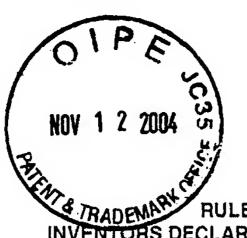
4398-239 Serial No. 10/602,532 Page 2

Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign)

| 3. | Inventor's Signature: | | | Date: | |
|----------|---|--|----------------------------|--|--|
| | Inventor: | Philip | Andrew | Jones | Australia |
| | | (first) | MI | (last) | (citizenship) |
| | Residence: (city) | Hornsby | (5 | tate/country) Australia | , |
| | Mailing Address: | 49 Nursery Street, Hor | nsby, New South Wales, Aus | | The state of the s |
| | (Zip Code) | 2077 | | | |
| 4. | Inventor's Signature: | | | Date: | |
| | Inventor: | Dan | | Kao | Australia |
| | | (first) | MI | (last) | (citizenship) |
| | Residence: (city) | Chatswood | (s | tate/country) Australia | , , , , , |
| | Mailing Address: | 16/44 Archer Street, Cl | hatswood, New South Wales | | |
| | (Zip Code) | 2067 | | | |
| 5. | Inventor's Signature: | | | Date: | |
| | Inventor: | <u> </u> | | ************************************** | |
| | | (first) | MI | (last) | (citizenship) |
| | Residence: (city) | | (s: | inte/ner minul | |
| | Mailing Address: | | | | |
| | (Zip Code) | | | | |
| 6. | Inventor's Signature: | | | Date: | |
| . | Inventor: | | | | |
| | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | (first) | MI | (last) | (citizenship) |
| | Residence: (city) | | (s | tate/country) | |
| | Malling Address: | 1 1 | | | |
| | (Zip Code) | -1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | |
| | ` ' | | | | ************************************** |

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

4398-239



Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

| matter wit | | | OL OF APPLIANCE COUP | PLER RETEN | NTION AND WITHOR | AWAL FORCES |
|--|--|--|---|--|--|---|
| • | ication of which (check a | applicable box(es)): | | | | • |
| L 1 | attached hereto | t 04 0000 | and to Americanian D | \a_i=t \1. | *0/000 F00 | (Au., Dir. No. 4000 000) |
| נייין | | June 24, 2003 | as U.S. Application S | ieriai No. | 10/602,532 | (Atty. Dkt. No. 4398-239) |
| L 4 | as filed as PCT Internation | | | | on | |
| and (it ap | plicable to U.S. or PCT a | ipplication) was amende | ed on | | | |
| amendme defined in listed belo which price | ent referred to above. I an 37 C.F.R. 1.56. I herebow and have also identification is claimed or, if no poreign Application(s): | cknowledge the duty to y claim foreign priority to ed below any foreign ap riority is claimed, before | benefits under 35 U.S.C. 1 pplication for patent or inverse the filing date of this apple | ice all informa 19/365 of any intor's certific | ation known to me to y foreign application(| be material to patentability as s) for patent or inventor's certificate te before that of the application on |
| | Application Number PS 3150 | er | Country Australia | | | Day/Month/Year Filed 25 June 2002 |
| I hereby o | <u>,,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,</u> | | United States provisional Date/Month/Year | application(s Filed |) listed below. | |
| Prior U.S | claim the benefit under 3 JPCT Application(s): ion Serial No. | 5 U.S.C. 120/365 of all | prior United States and Po | | nal applications listed . | above or below: Status: patented pending, abandoned |
| be true; a imprisonr application 4000 (to owner's/oresulting | and further that these stament, or both, under Section or any patent issued the whom all communication owners' attorneys to prospatent. I also authorize to ommunicated from the p | tements were made wit tion 1001 of Title 18 of the hereon. And on behalf is are to be directed) and ecute this application a Nixon & Vanderhye to a | h the knowledge that willful the United States Code an of the owner(s) hereof, I have not the attorneys of: Cus and to transact all business add or delete attorneys from | If false statend that such we reby appoint tomer in the Patent that Custon | nents and the like so villful false statements to Nixon & Vanderhye Number 2311 and Trademark Officer Number, and to a | mation and belief are believed to made are punishable by fine or s may jeopardize the validity of the P.C., telephone number 703-816-17, individually and collectively ce connected therewith and with the act and rely solely on instructions & Vanderhye on behalf of the |
| 1. | Inventor's Signature: | | | | Date | |
| | Inventor: Residence: (city) | Philip (first) Epping | James MI | <u> </u> | Jenkinson (last) ntry) <u>Australia</u> | Great Britain (citizenship) |
| | Mailing Address: | | ng, New South Wales, Aus | stralia | | |
| | (Zip Code) | 2121 | - | | · · · · · · · · · · · · · · · · · · | |
| 2. | Inventor's Signature: | ~ ** | Char | | Date | 9: 27/09/04 |
| gun ¢ | Inventor: | Nicholas | Jerome | | Reed | Australia |
| | | (first) | MI | , , , , | (last) | (citizenship) |
| | Residence: (city) | Mount Colah | at Autobatha at a constitution | state/cou | 7 ' | |
| | Mailing Address: | _ | unt Colah, New South Wa | es, Australia | | |
| | (Zip Code) | 2079 | | | | |
| | | | | | | |

[X] See attached sheet(s) for additional inventor(s) information!!

4398-239 Serial No. 10/602,532 Page 2 Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign)

| 3. | Inventor's Signature: | | | | Date: | | | |
|----|-----------------------|---------------------------|---------------------|--|-------|-------------|--------|-------------|
| | Inventor: | Philip | Andrew | Jones | | | Au | stralia |
| | | (first) | MI | (last) | | | (citiz | enship) |
| | Residence: (city) | Hornsby | | (state/country) Aust | ralia | | | • • |
| | Mailing Address: | 49 Nursery Street, Hornst | y, New South Wales, | Australia | | | | |
| | (Zip Code) | 2077 | | | | | | |
| | | | | | | | 000 | 0001 |
| 4. | Inventor's Signature: | | | | Date: | 21 | SEP | 2004 |
| | Inventor: | Dan | | Kao | | | | stralia |
| | | (first) | MI | (last) | | | (cit)z | enship) |
| | Residence: (city) | Chatswood | | (state/country) Aust | ralia | | | |
| | Mailing Address: | 16/44 Archer Street, Chat | swood, New South Wa | iles, Australia | | | | |
| | (Zip Code) | 2067 | | | | | | |
| _ | to the Committee of | | | | Datas | | | |
| 5. | Inventor's Signature: | | | , | Date: | - | | |
| | Inventor: | (B) and A | 8.41 | , , , , , , , , , , , , , , , , , , , | | | /attis | anabia) |
| | | (first) | MI | (låst) | | | (CILIZ | enship) |
| | Residence: (city) | | | (state/country) | | | | |
| | Mailing Address: | | | | | | | |
| | (Zip Ccde) | | | | | | | |
| c | Immentada Clanaturar | | | · | Date: | | | |
| 6. | Inventor's Signature: | | | | Date. | | | |
| | Inventor: | (first) | MI | (last) | | | (citiz | enship) |
| | Danistanaa (aita) | (1131) | 1411 | (state/country) | | | | |
| | Residence: (city) | | | (States Country) | | | | |
| | Mailing Address: | | , | ······································ | | | | · |
| | (Zip Code) | | | ; | | | | |

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

4398-239

TE TRADEMP (Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE As a below named Inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject

Nixon & Vanderhye P.C. (10/99)

| matter v | which is claimed and for wh | | | RETENTION AND WITH | PRAWAL FORCES |
|--|--|---|---|---|---|
| • | cification of which (check | applicable box(es)): | | | |
| i, j | is attached hereto | | | | // |
| [X] | was filed on | June 24, 2003 | as U.S. Application Serial | No. 10/602,532 | (Atty. Dkt. No. 4398-239) |
| Ī | was filed as PCT Internati | onal application No. | | on | |
| and (if a | applicable to U.S. or PCT a | application) was amende | od on | | |
| amendr defined listed be which p | nent referred to above. I a in 37 C.F.R. 1.56. I hereb slow and have also identifi | acknowledge the duty to by claim foreign priority b led below any foreign ap | enefits under 35 U.S.C. 119/36 plication for patent or inventor the filing date of this application | Il Information known to me of 55 of any foreign application is certificate having a filing of | to be material to patentability as n(s) for patent or inventor's certificate tate before that of the application on |
| | Application Number | er | Country | | Day/Month/Year Filed |
| | PS 3150 | ······································ | Australia | | 25 June 2002 |
| I hereby | claim the benefit under 3 Application Number | | United States provisional appl Date/Month/Year Filed | ication(s) listed below. | |
| I hereby | y claim the benefit under 3 | 5 U.S.C. 120/365 of all p | orior United States and PCT In | ernational applications liste | ed above or below: |
| | .SJPCT Application(s): ation Serial No. | | Day/Month/Year Filed | • | Status: patented pending, abandoned |
| be true; impriso applica: 4000 (to owner's resultin | and further that these standard or both, under Section or any patent issued to whom all communication whomers' attorneys to prose patent. I also authorize communicated from the p | tements were made with the tion 1001 of Title 18 of the hereon. And on behalf on a secute this application and Nixon & Vanderhye to a | the knowledge that willful fals he United States Code and that of the owner(s) hereof, I hereby d the attorneys of: Custor and to transact all business in the dd or delete attorneys from that | e statements and the like set such willful false statement appoint Nixon & Vanderhy ner Number 231 as Patent and Trademark Of t Customer Number, and to | formation and belief are believed to o made are punishable by fine or its may jeopardize the validity of the e P.C., telephone number 703-816-17, individually and collectively fice connected therewith and with the act and rely solely on instructions is & Vanderhye on behalf of the |
| 1. | Inventor's Signature: | | | Da | te: |
| | Inventor: | Philip | James | Jenkinson | Great Britain |
| | | (first) | MI | (last) | (citizenshlp) |
| | Residence: (city) | Epping | · · · · · · · · · · · · · · · · · · · | tate/country) Australia | |
| | Mailing Address: | المتعاقب أنبب ووالانتقال فيتناها فتنابا فينطب والمتعارف | ig, New South Wales, Australia | | |
| | (Zip Code) | 2121 | | | |
| 2 | Inventorio Cianatura: | | | Da | nte: |
| 2. | Inventor's Signature: Inventor: | Nicholas | Jerome | Reed | Australia |
| | HIVEHIOL, | (first) | MI | (last) | (citizenship) |
| | Residence: (city) | Mount Colah | | tate/country) Australia | , |
| | Mailing Address: | | int Colah, New South Wales, A | * | |
| | (Zip Code) | 2079 | <u></u> | | |
| | (| | ······································ | | |

[X] See attached sheet(s) for additional inventor(s) information!!

4398-239Serial No. **10/602,532**Page 2

Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign)

| 3. | Inventor's Signature: | 1.00 | | | _ Date: 2 | 8 OCTOBER 2004 | | |
|----|-----------------------|--|---|---------------------------------------|--|----------------|--|--|
| | Inventor: | Philip | Andrew | Jones | | Australia | | |
| | | (first) | MI | (last) | | (cítlzenship) | | |
| | Residence: (city) | Homsby | | (state/country)Austra | alia | | | |
| | Mailing Address: | 49 Nursery Street, Hor | nsby, New South Wale | s, Australia | | | | |
| | (Zip Code) | 2077 | | | | | | |
| 4. | Inventor's Signature: | | | | Date: | | | |
| | Inventor: | Dan | ······································ | Kao | **** | Australia | | |
| | | (first) | M | (last) | | (citizenship) | | |
| | Residence: (city) | Chatswood | | (state/country) Austr | alia | , , , | | |
| | Mailing Address: | 16/44 Archer Street, Chatswood, New South Wales, Australia | | | | | | |
| | (Zip Code) | 2067 | | | ······································ | | | |
| | (, | | ······································ | | | | | |
| 5. | Inventor's Signature: | | | | Date: | | | |
| | Inventor: | | | | 44444 | | | |
| | | (first) | MI | (last) | | (citizenship) | | |
| | Residence: (city) | | ······································ | (otata/country) | | | | |
| | Mailing Address: | | - · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · | | | | |
| | (Zip Code) | ······································ | | | | | | |
| | (2.5 0000) | | | · · · · · · · · · · · · · · · · · · · | | | | |
| 6. | Inventor's Signature: | | | | Date: | | | |
| | Inventor: | | | | | | | |
| | TIVOITOI. | (first) | MI | (last) | | (citizenship) | | |
| | Residence: (city) | (mor) | | (state/country) | ······································ | | | |
| | | | | (Clarorocallity) | | | | |
| | Mailing Address: | 1 1 | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | |
| | (Zlo Code) | | | | | | | |

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.



In re Patent Application of

JENKINSON et al.

Atty. Ref.: 4398-239

Serial No. 10/602,532

Group: 2833

Filed: June 24, 2003

Examiner: Javaid Nasri

For: METHOD AND APPARATUS FOR CONTROL OF APPLIANCE

COUPLER RETENTION AND WITHDRAWAL FORCES

* * * * * * * *

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

WRITTEN CONSENT OF ASSIGNEE

ResMed Limited, being the owner of all right, title and interest in the above-identified patent application, hereby acknowledges and agrees to the Petition to Correct Inventorship filed concurrently herewith for the above-identified application.

Certificate Under 37 C.F.R. §3.73(b)

ResMed Limited, a corporation having a place of business at 97 Waterloo Road, North Ryde, New South Wales, Australia 2113 states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of assignments from the inventors to the aforesaid assignee, a copy of the assignment being attached and/or recorded at the United States Patent Office on November 20, 2003 at reel 014717, frame 0257; at reel 014717, frame 0254; at reel 14717, frame 0249; at reel 14717, frame 0260; at reel 014717, frame 0337; and at reel 014717, frame 0222. A copy of the

JENKINSON et al. Serial No. 10/602,532

assignment or assignment chain establishing ResMed Limited's ownership of Dan Kao's interest is attached.

The undersigned (whose title is typed below) is empowered to sign this statement on behalf of ResMed Limited.

By:

ResMed Limited

Name: Title:

VP, IP Legal Services Asia Pacific

ASSIGNMENT Inventors to ResMed (R&D) Limited

WHEREAS, I, Dan KAO whose postal address is shown below, have made a certain new and useful Invention relating to METHOD & APPARATUS FOR CONTROL OF APPLIANCE COUPLER RETENTION AND WITHDRAWAL FORCES, for which application has been made for Letters Patent of the United States and which application may be identified in the United States Patent Office as Patent Application Serial No 10/602,532, filed on June 24, 2003, titled METHOD & APPARATUS FOR CONTROL OF APPLIANCE COUPLER RETENTION AND WITHDRAWAL FORCES, and

WHEREAS, I am the assignor of partial right, title and interest in and to that part of the Invention invented in the period up to and including June 30, 2002 which shall be referred to as the "Inventive Subject-matter" in this Assignment; and

WHEREAS, ResMed (R&D) Limited ABN 42 087 053 969 an Australian company (hereinafter ResMed R&D), whose postal address is 97 Waterloo Road, North Ryde, New South Wales 2113, AUSTRALIA, is desirous of acquiring the entire right, title and interest in and to said Inventive Subject-matter, said application, or any continuation, division, renewal, or substitute thereof, and the Letters Patent, or any reissue or re-examination thereof, to be obtained therefor:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (A\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, and set over and by these presents do hereby sell, assign and set over unto the said ResMed R&D, and ResMed R&D's legal representatives, successors and assigns, the entire right, title and interest in and to said Inventive Subject-matter, said application or any continuation, division, renewal or substitute thereof, international and foreign and regional applications corresponding thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned ResMed R&D, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, I hereby covenant and agree with ResMed R&D that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration, but at the expense of ResMed R&D, execute such additional assignments and other writings and do such



additional acts as ResMed R&D may deem necessary or desirable to perfect ResMed R&D's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said Inventive Subject-matter, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving, testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties.

IN WITNESS WHEREOF, we have hereunto set our hands on the date indicated below.

Dan KAO

Residence Address: 16 / 44 Archer Street

Chatswood

New South Wales 2067

Australia

Witness

For and on behalf of RESMED (R&D) LIMITED

Date: 12 July 2004



ASSIGNMENT

Inventors to ResMed Ltd (via R&D)

WHEREAS, I, Dan KAO whose postal addresses are shown below, have made a certain new and useful Invention relating to METHOD & APPARATUS FOR CONTROL OF APPLIANCE COUPLER RETENTION AND WITHDRAWAL FORCES, for which application has been made for Letters Patent of the United States and which application may be identified in the United States Patent Office as Patent Application Serial No 10/602,532, filed on June 24, 2003, titled METHOD & APPARATUS FOR CONTROL OF APPLIANCE COUPLER RETENTION AND WITHDRAWAL FORCES, and

WHEREAS, I am the assignor of partial right, title and interest in and to that part of the Invention invented in the period commencing July 1, 2002 which shall be referred to as the "Inventive Subject-matter" in this Assignment; and

WHEREAS, ResMed Limited, ABN 30 003 765 142 an Australian company (hereinafter ResMed), whose postal address is 97 Waterloo Road, North Ryde, New South Wales 2113, AUSTRALIA, is desirous of acquiring the entire right, title and interest in and to said Inventive Subject-matter, said application, or any continuation, division, renewal, or substitute thereof, and the Letters Patent, or any reissue or re-examination thereof, to be obtained therefor:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (A\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, and set over and by these presents do hereby sell, assign and set over unto the said ResMed, and ResMed's legal representatives, successors and assigns, the entire right, title and interest in and to said Inventive Subject-matter, said application or any continuation, division, renewal or substitute thereof, international and foreign and regional applications corresponding thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or reexamination thereof, and I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned ResMed, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, I hereby covenant and agree with ResMed that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration, but at the expense of ResMed, execute such additional assignments and other writings and do such additional acts as ResMed may deem necessary or desirable to perfect ResMed's enjoyment of this



grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said Inventive Subject-matter, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving, testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties.

IN WITNESS WHEREOF, we have hereunto set our hands on the date indicated below.

Dan KAO

Residence Address: 16/44 Archer Street

Chatswood

New South Wales 2067

AUSTRALIA

Name ERESHA STRIWARDEN

For and on behalf of **RESMED LIMITED**

ASSIGNMENT

WHEREAS, ResMed (R&D) Limited ABN 42 087 053 969 an Australian company (hereinafter ResMed R&D), whose postal address is 97 Waterloo Road, North Ryde, New South Wales 2113, AUSTRALIA, is assignee of the partial right, title and interest in and to the Invention relating to METHOD AND APPARATUS FOR CONTROL OF APPLIANCE COUPLER RETENTION AND WITHDRAWAL FORCES, for which application has been made for Letters Patent of the United States and which application may be identified in the United States Patent Office as Patent Application Serial No 10/602,532, filed on June 24 2003, titled METHOD AND APPARATUS FOR CONTROL OF APPLIANCE COUPLER RETENTION AND WITHDRAWAL FORCES, hereinafter referred to as the "Inventive Subject-matter";

WHEREAS, ResMed Limited, ABN 30 003 765 142, an Australian company (hereinafter ResMed) whose postal address is 97 Waterloo Road, North Ryde, New South Wales 2113 AUSTRALIA, is desirous of acquiring the entire right, title and interest in and to said "Inventive Subject-matter", said application, or any continuation, division, renewal, or substitute thereof, and the Letters Patent, or any reissue or re-examination thereof, to be obtained therefor:

NOW THEREFORE, for and in consideration of the sum of Ten Dollars Australian (A\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ResMed R&D has sold, assigned, and set over and by these presents does hereby sell, assign and set over unto the said ResMed, and ResMed's legal representatives, successors and assigns, the entire right, title and interest in and to said "Inventive Subject-matter", said application or any continuation, division, renewal or substitute thereof, international and foreign and regional applications corresponding thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or re-examination thereof, and ResMed R&D does hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned ResMed, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, ResMed R&D hereby covenants and agrees with ResMed that it will not execute any writing or do any act whatsoever conflicting with these presents, and that it will, at any time upon request, without further or additional



consideration, but at the expense of ResMed, execute such additional assignments and other writings and do such additional acts as ResMed may deem necessary or desirable to perfect ResMed's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving, testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunto set our hands on the date indicated below.

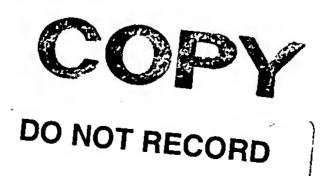
For and on behalf of RESMED (R&D) LIMITED By: Klaus Mundleln
Title: New SCHINDHIECT

Title:

7 Nov 2003 KS W2004

For and on behalf of RESMED LIMITED

Date: 12 NOVEMBER



This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

| Defects in the images include but are not limited to the items checked: |
|---|
| □ BLACK BORDERS |
| ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES |
| ☐ FADED TEXT OR DRAWING |
| ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING |
| SKEWED/SLANTED IMAGES |
| COLOR OR BLACK AND WHITE PHOTOGRAPHS |
| GRAY SCALE DOCUMENTS |
| LINES OR MARKS ON ORIGINAL DOCUMENT |
| ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY |
| Потибр. |

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.